



INTERNATIONAL COLLABORATION INFN JOINS CTAO

INFN membership of CTAO GmbH (Cherenkov Telescope Array Observatory), which will be the largest earth-based gamma ray astronomy research infrastructure in the world, has been formalised.

CTAO will, in fact, consist of over 100 new-generation telescopes, dedicated to the study of gamma rays, i.e. high and very high energy photons, of galactic and extragalactic origin, which manage to reach our planet. Italy is participating in CTAO, as well as with INFN which now makes its official entry on the company's Council, with the National Institute for Astrophysics (INAF) and a consortium of universities led by the University of Padua. INAF and INFN will participate in the project with a contribution in kind which will be designed and built in collaboration with domestic companies. ■